

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,755,925 B1
APPLICATION NO. : 10/047226
DATED : June 29, 2004
INVENTOR(S) : Paul W. Brown

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 3, lines 9, 10, 11 " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$; $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$; and $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ " should read -- $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$; $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$; and $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ --.

Col. 3, line 17 " $3\text{Me}(\text{II})\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me}(\text{II})(\text{anion})_2 \cdot n\text{H}_2\text{O}$ " should read -- $3\text{Me}(\text{II})\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me}(\text{II})(\text{anion})_2 \cdot n\text{H}_2\text{O}$ --.

Col. 3, line 22, " $\text{Me}(\text{II})\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me}(\text{II})(\text{anion})n\text{H}_2\text{O}$ " should read -- $\text{Me}(\text{II})\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me}(\text{II}) (\text{anion})n\text{H}_2\text{O}$ --.

Col. 4, line 1, " Fe^{2+} to a Fe^{3+} " should read --" Fe^{2+} to a Fe^{3+} --.

Col. 6, line 12 and 13, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O} + 2\text{Cl}^- \rightarrow 3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot n\text{H}_2\text{O} + 2\text{NO}_2^-$ " should read -- $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O} + 2\text{Cl}^- \Rightarrow 3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot n\text{H}_2\text{O} + 2\text{NO}_2^-$ --.

Col. 6, lines 15 and 21, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ " should read -- $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ --.

Col. 6, line 38 " $(3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O})$ " should read -- $(3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O})$ --.

Col. 6, line 41 " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot 1\text{OH}_2\text{O}$ " should read -- $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot 1\text{OH}_2\text{O}$ --.

Col. 6, lines 51 and 52, " $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O} + 2\text{Cl}^- \rightarrow 3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot n\text{H}_2\text{O} + 2\text{NO}_2^-$ ", should read -- $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O} + 2\text{Cl}^- \Rightarrow 3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{CaCl}_2 \cdot n\text{H}_2\text{O} + 2\text{NO}_2^-$ --.

Col. 6, line 54, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ ", should read -- $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ --.

Col. 6, line 67, " $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ ", should read -- $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ --.

Col. 7, line 1, " $24; 3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$ wherein $n=0$ to 24; and $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$ wherein $n=0$ to 24.", should read -- $24;$
 $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$ wherein $n=0$ to 24; and
 $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$ wherein $n=0$ to 24.--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 3, "3Me (II) O.R₂O₃.Me(II)(anion)₂.nH₂O", should read
--3Me(II)O • R₂O₃ • Me(II)(anion)₂ • nH₂O--.

Col. 7, lines 10-11, "3CaO.Fe₂O₃.Ca(NO₃)₂.nH₂O or (3CaO.Al₂O₃.Ca(NO₂)₂.nH₂O.", should read --3CaO • Fe₂O₃ • Ca(NO₃)₂ • nH₂O or (3CaO • Al₂O₃ • Ca(NO₂)₂ • nH₂O--.

Col. 7, line 13, "O.R₂O₃.Me(II)", should read, --O • R₂O₃ • Me(II)--.

Col. 7, line 25 "3CaO.Al₂O₃.Ca(NO₂)₂.nH₂O", should read
--3CaO • Al₂O₃ • Ca(NO₂)₂ • nH₂O--.

Col. 7, line 25-26, "3CaO.Fe₂O₃.Ca(NO₂)₂.nH₂O" should read
--3CaO • Fe₂O₃ • Ca(NO₂)₂ • nH₂O--.

Col. 8, line 1, "3CaO.Al₂O₃", should read --3CaO • Al₂O₃--.

Col. 8, line 1, "Ca(NO₂)₂.nH₂O", should read --Ca(NO₂)₂ • nH₂O--.

Col. 8, line 10, "CaO.Al₂O₃", should read -- CaO • Al₂O₃--.

Col. 8, line 19, "3CaO.Al₂O₃.Ca(NO₃)₂.nH₂O" should read
--3CaO • Al₂O₃ • Ca(NO₃)₂ • nH₂O--.

Col. 8, line 23, "3CaO.Al₂O₃" should read --3CaO • Al₂O₃--.

Col. 8, line 37, "CaO.Al₂O₃" should read -- CaO • Al₂O₃--.

Col. 8, line 55, "3CaO.Al₂O₃.Ca(NO₃)₂.nH₂O" should read
--3CaO • Al₂O₃ • Ca(NO₃)₂ • nH₂O--.

Col. 8, line 59, "3CaO.Fe₂O₃.CaCl₂.nH₂O" should read
--3CaO • Fe₂O₃ • CaCl₂ • nH₂O--.

Col. 8, line 60-61 and 64, "3CaO.Fe₂O₃.Ca(NO₂)₂.nH₂O" should read
--3CaO • Fe₂O₃ • Ca(NO₂)₂ • nH₂O--.

Col. 8, line 61 and 65, "3CaO.Fe₂O₃.Ca(NO₃)₂.nH₂O", should read --3CaO • Fe₂O₃ • Ca(NO₃)₂ • nH₂O--.

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Col. 8, line 63, "(3CaO.Al₂O₃.CaCl₂.10H₂O)" should read
--(3CaO • Al₂O₃ • CaCl₂ • 10H₂O)--.

Col. 8, line 66, "2CaO.Fe₂O₃" should read --2CaO • Fe₂O₃--.

Col. 9, lines 1 and 4, "2CaO.Fe₂O₃" should read --2CaO • Fe₂O₃--.

Col 9, line 9, both instances "2CaO.Fe₂O₃" should read --2CaO • Fe₂O₃--.

Col. 9, line 13, "3CaO.Fe₂O₃.Ca(NO₃)₂.nH₂O" should read
--3CaO • Fe₂O₃ • Ca(NO₃)₂ • nH₂O--.

Col. 9, line 16, "2CaO.Fe₂O₃" should read --2CaO • Fe₂O₃--.

Col. 9, line 21 and 22, "3Me(II)O.R₂O₃Me(II)(anion)₂.nH₂O" should read
--3Me(II)O • R₂O₃Me(II)(anion)₂ • nH₂O--.

Col. 9, line 41, "ther" should read --there- --.

Col. 10, line 54 and 55, "3CaO.Al₂O₃.Ca(NO₂)₂.nH₂O" should read
--3CaO • Al₂O₃ • Ca(NO₂)₂ • nH₂O--.

Col. 10, line 64 and 65 "3CaO.Al₂O₃.Ca(NO₃)₂.nH₂O" should read
--3CaO • Al₂O₃ • Ca(NO₃)₂ • nH₂O--.

Col. 11, lines 56 and 57,
"2NaAlO₄+3Ca(OH)₂+Ca(NO₂)₂→3CaO.Al₂O₃.Ca(NO₂)₂.nH₂O+2NaOH" should
read --2NaAlO₄+3Ca(OH)₂+Ca(NO₂)₂→3CaO • Al₂O₃ • Ca(NO₂)₂ • nH₂O+
2NaOH--.

Col. 11, lines 61 and 62,
"2NaAl₂O₄+4Ca(OH)₂+2NaNO₂→3CaO.Al₂O₃.Ca(NO₂)₂.nH₂O+4NaOH" should
read --2NaAl₂O₄+4Ca(OH)₂+2NaNO₂→3CaO • Al₂O₃ • Ca(NO₂)₂ • nH₂O+
4NaOH--.

Col. 12, line 9, "CaO.2Al₂O₃ or CaO.6Al₂O₃" should read
-- CaO • 2Al₂O₃ or CaO • 6Al₂O₃ --.

Col. 12, line 11, "AlO₂" should read --AlO₂⁻--.

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Col. 12, line 19, " $(5\text{Al}_2\text{O}_3 \cdot \text{H}_2\text{O})$ " should read $--(5\text{Al}_2\text{O}_3 \cdot \text{H}_2\text{O})--$.

Col. 12, line 22, " $\text{CaO} \cdot \text{Al}_2\text{O}_3$ " should read $--\text{CaO} \cdot \text{Al}_2\text{O}_3--$.

Col. 12, line 23, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3$ " should read $--3\text{CaO} \cdot \text{Al}_2\text{O}_3--$.

Col. 12, line 29, " $\text{CaO} \cdot \text{Al}_2\text{O}_3 + 3\text{Ca}(\text{OH})_2 + n\text{H}_2\text{O} \rightarrow 3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{OH})_2 \cdot n\text{H}_2\text{O}$ " should read $--\text{CaO} \cdot \text{Al}_2\text{O}_3 + 3\text{Ca}(\text{OH})_2 + n\text{H}_2\text{O} \rightarrow 3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{OH})_2 \cdot n\text{H}_2\text{O}--$.

Col. 12, lines 32 and 33, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{Cl})_2 \cdot n\text{H}_2\text{O}$ " should read $--3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{Cl})_2 \cdot n\text{H}_2\text{O}--$.

Col. 12, line 59, " $3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$ " should read $--3\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}--$.

Col. 13, line 48, "fiber" should read $--further--$.

Col. 14, lines 8, " $3\text{Me(II)}\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me(II)}(\text{anion})_2 \cdot n\text{H}_2\text{O}$ " should read $--3\text{Me(II)}\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me(II)}(\text{anion})_2 \cdot n\text{H}_2\text{O}--$.

Col. 14, line 9, " $3\text{ME(II)}\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me(II)}(\text{anion}) \cdot n\text{H}_2\text{O}$ " should read $--3\text{ME(II)}\text{O} \cdot \text{R}_2\text{O}_3 \cdot \text{Me(II)}(\text{anion}) \cdot n\text{H}_2\text{O}--$.

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Col. 14, line 57, " $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$; and $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}$ "
should read, $--3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_2)_2 \cdot n\text{H}_2\text{O}$; and $3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{Ca}(\text{NO}_3)_2 \cdot n\text{H}_2\text{O}--$.

Signed and Sealed this

Eleventh Day of September, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office